

different from or identical to a last but one design, the series of designs being timed such that the duration of each design and the duration separating the designs of consecutive ranks forming a series of images, the series of images forming a pattern, and the software module (57, 67, 77) also comprising instructions to repeat the pattern thus formed a predetermined number of times or for a predetermined duration, at inter-pattern time intervals (TIM) with an arbitrary positive duration or a duration equal to a duration between consecutive designs in a pattern.

11. Server (54, 64, 74) according to claim 10 comprising an information connection (55, 65, 75) to a tactile display, and a tactile display comprising:

- a touch plate (10), with a touch area (1) on which tactile pads (11) are arranged, the tactile pads (11) being capable of several tactile states distinct from each other, including a so-called neutral state,
- a network of magnetic coils (31) activating the tactile pads (11) as a function of currents circulating in said coils (31) to produce a tactile feel on the touch area (1) that is a function of the different currents circulating in each of said coils (31),
- at least one addressing circuit (4) selectively addressing currents in the different coils (31).

12. Server (54, 64, 74) according to claim 11 in which the tactile display also comprises Pelletier cells (23), each Pelletier cell (23) being arranged so that the temperature of one or several pads (11) can be modified, and a second addressing circuit (4, 42) that can be used to individually address said Pelletier cells (23).

13. Device (50, 60, 70, 80, 90) with a nature such that it can be actuated, worn, gripped or held by a user's hand, the device (50, 60, 70, 80, 90) comprising at least one part of the contact surface (58, 68, 78, 88) that is in contact with the user's hand when the device is used, characterised in that it comprises a server (54, 64, 74) according to claim 10, the touch area (1) of the touch plate (10) forming a part of said contact surface (58, 68, 78, 88) of the device.

14. Device according to claim 13, characterised in that said device (50, 60, 70, 80, 90) is the part (50) of a telephone held in the hand, said telephone comprising a receiver circuit (51) to receive an information flow, a multiplexer (52) receiving information decoded by the receiver circuit (51) and switching information as a function of its nature to devices controlling means of converting the received information into analogue physical magnitudes, the telephone comprising a connection (55) between the multiplexer (52) and the tactile display control server.

15. Device according to claim 13, characterised in that said device (50, 60, 70, 80, 90) is an organiser (60), said organiser (60) comprising a receiver circuit (61) to receive positioning information for land or satellite beacons, a multiplexer (62) receiving information decoded by the receiver circuit (61) and switching information towards devices for controlling means of converting received information into analogue physical magnitudes as a function of its nature, the organiser (60) comprising a connection (65) between the multiplexer (62) and the tactile display control server.

16. Device according to claim 13, characterised in that said device (50, 60, 70, 80, 90) is a computer mouse (70), said mouse (70) comprising a receiver circuit (71) to receive positioning information of an index controlled by manoeuvres of said mouse (70), a multiplexer (72) receiving information decoded by the receiver circuit (71) and switching information towards devices for controlling means of converting received information into analogue physical magnitudes as a function of its nature, the mouse (70) comprising a connection between the multiplexer (72) and the tactile display control server.

17. Device according to claim 13, characterised in that said device (50, 60, 70, 80, 90) is a computer keyboard, said keyboard (80) comprising a receiver circuit to receive information from a system unit of the computer, a multiplexer receiving information decoded by the receiver circuit and switching information towards devices for controlling means of converting received information into analogue physical magnitudes as a function of its nature, the keyboard (80) comprising a connection between the multiplexer and the tactile display control server.

18. Device according to claim 13, characterised in that said device (50, 60, 70, 80, 90) is a vehicle steering wheel (90), said steering wheel (90) comprising a receiver circuit to receive information from sensors arranged onboard the vehicle, a multiplexer receiving information decoded by the receiver circuit and switching information towards devices for controlling means of converting received information into analogue physical magnitudes as a function of its nature, the steering wheel (90) comprising a connection between the multiplexer and the tactile display control server.

19. Device according to claim 18, characterised in that the touch plate (10) is in two parts, one at the right and one at the left side of the steering wheel (90).

20. Device according to claim 18, characterised in that the touch plate (10) comprises tactile pads (11) continuously distributed around at least part of the contour of the steering wheel (90).

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